OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/992,665

DATE: 04/11/2002
TIME: 13:44:20

Input Set : A:\CEMINES.002A.TXT
Output Set: N:\CRF3\04112002\I992665.raw

ENTERED

<110> APPLICANT: Kaia Palm
<120> TITLE OF INVENTION: PROFILING TUMOR SPECIFIC MARKERS FOR THE DIAGNOSIS AND TREATMENT OF NEOPLASTIC DISEASE
<130> FILE REFERENCE: CEMINES.002A
<140> CURRENT APPLICATION NUMBER: 09/992,665
<141> CURRENT FILING DATE: 2001-11-13
<150> PRIOR APPLICATION NUMBER: 60/249,508
<151> PRIOR FILING DATE: 2000-11-16
<160> NUMBER OF SEQ ID NOS: 380
<170> SOFTWARE: FastSEQ for Windows Version 4.0
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<213> ORGANISM: Artificial Sequence
<220> FEATURE:
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 1   5   10
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<212> TYPE: PRT
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<220> FEATURE:
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 69 <400> SEQUENCE: 4
 70 Asp Asp Asp Gln Lys Pro Lys Arg Arg Gly Pro Lys Lys Lys Lys Met
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 76 <212> TYPE: PRT
 77 <213> ORGANISM: Artificial Sequence
 79 <220> FEATURE:
 80 <223> OTHER INFORMATION: Probe
 82 <400> SEQUENCE: 5
 83 Gln Asp Ser Ser Pro Asp His Glu Lys Ser Tyr His
 84  1               5                  10
 87 <210> SEQ ID NO: 6
 88 <211> LENGTH: 11
 89 <212> TYPE: PRT
 90 <213> ORGANISM: Artificial Sequence
 92 <220> FEATURE:
 93 <223> OTHER INFORMATION: Probe
 95 <400> SEQUENCE: 6
 96 Gly Thr Leu Asp Asn Ser Lys Ser Met Lys Pro
 97  1               5                  10
100 <210> SEQ ID NO: 7
101 <211> LENGTH: 13
102 <212> TYPE: PRT
103 <213> ORGANISM: Artificial Sequence
105 <220> FEATURE:
106 <223> OTHER INFORMATION: Probe
108 <400> SEQUENCE: 7
109 Ser Phe Asn Asn Asp Lys Lys Leu Ser Lys Tyr Glu Thr
110  1               5                  10
113 <210> SEQ ID NO: 8
114 <211> LENGTH: 13
115 <212> TYPE: PRT
116 <213> ORGANISM: Artificial Sequence
118 <220> FEATURE:
119 <223> OTHER INFORMATION: Probe
121 <400> SEQUENCE: 8
122 Gly Leu Arg Cys Glu Gln Arg Gly Arg Asp His Pro Tyr
123  1               5                  10
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127 <211> LENGTH: 13
128 <212> TYPE: PRT
129 <213> ORGANISM: Artificial Sequence
131 <220> FEATURE:
132 <223> OTHER INFORMATION: Probe
134 <400> SEQUENCE: 9
135 Ala Asp Gly Gln Pro Ser Gly Gly Gly His Lys Ser Ala
136  1               5                  10
139 <210> SEQ ID NO: 10
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149  1               5                  10                  15
150 Ala
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155 <211> LENGTH: 16
156 <212> TYPE: PRT
157 <213> ORGANISM: Artificial Sequence
159 <220> FEATURE:
160 <223> OTHER INFORMATION: Probe
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164  1               5                  10                  15
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169 <212> TYPE: PRT
170 <213> ORGANISM: Artificial Sequence
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175 <400> SEQUENCE: 12
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177  1               5                  10
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181 <211> LENGTH: 13
182 <212> TYPE: PRT
183 <213> ORGANISM: Artificial Sequence
185 <220> FEATURE:
186 <223> OTHER INFORMATION: Probe
188 <400> SEQUENCE: 13
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190  1               5                  10
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194 <211> LENGTH: 12
195 <212> TYPE: PRT
196 <213> ORGANISM: Artificial Sequence
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208 <212> TYPE: PRT
209 <213> ORGANISM: Artificial Sequence
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212 <223> OTHER INFORMATION: Probe
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221 <212> TYPE: PRT
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224 <220> FEATURE:
225 <223> OTHER INFORMATION: Probe
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233 <211> LENGTH: 16
234 <212> TYPE: PRT
235 <213> ORGANISM: Artificial Sequence
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238 <223> OTHER INFORMATION: Probe
240 <400> SEQUENCE: 17
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242  1               5                  10                  15
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247 <212> TYPE: PRT
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253 <400> SEQUENCE: 18
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255  1               5                  10
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260 <212> TYPE: PRT
261 <213> ORGANISM: Artificial Sequence
263 <220> FEATURE:
264 <223> OTHER INFORMATION: Probe
266 <400> SEQUENCE: 19
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269 Trp
273 <210> SEQ ID NO: 20
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275 <212> TYPE: PRT
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278 <220> FEATURE:
279 <223> OTHER INFORMATION: Probe
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Input Set : A:\CEMINES.002A.TXT
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283  1               5                  10
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287 <211> LENGTH: 12
288 <212> TYPE: PRT
289 <213> ORGANISM: Artificial Sequence
291 <220> FEATURE:
292 <223> OTHER INFORMATION: Probe
294 <400> SEQUENCE: 21
295 Thr Trp Tyr Gln Asn Arg Arg Thr Lys Trp Lys Arg
296  1               5                  10
299 <210> SEQ ID NO: 22
300 <211> LENGTH: 15
301 <212> TYPE: PRT
302 <213> ORGANISM: Artificial Sequence
304 <220> FEATURE:
305 <223> OTHER INFORMATION: Probe
307 <400> SEQUENCE: 22
308 Phe Lys Asn Arg Arg Ala Lys Trp Arg Lys Arg Glu Arg Ser Gln
309  1               5                  10                  15
312 <210> SEQ ID NO: 23
313 <211> LENGTH: 13
314 <212> TYPE: PRT
315 <213> ORGANISM: Artificial Sequence
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318 <223> OTHER INFORMATION: Probe
320 <400> SEQUENCE: 23
321 Ala Gly His Ser Gln Pro Asp Gly Ala Tyr Ser Ser Ala
322  1               5                  10
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326 <211> LENGTH: 16
327 <212> TYPE: PRT
328 <213> ORGANISM: Artificial Sequence
330 <220> FEATURE:
331 <223> OTHER INFORMATION: Probe
333 <400> SEQUENCE: 24
334 His Gln His Gln Gln Pro Pro Ser Gly Gly Gly Ala Gly Pro Gly Gly
335  1               5                  10                  15
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339 <211> LENGTH: 17
340 <212> TYPE: PRT
341 <213> ORGANISM: Artificial Sequence
343 <220> FEATURE:
344 <223> OTHER INFORMATION: Probe
346 <400> SEQUENCE: 25
347 His Pro Ser Gln Glu Ser Pro Thr Leu Pro Glu Ser Ser Ala Thr Asp
348  1               5                  10                  15
349 Ser
353 <210> SEQ ID NO: 26
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VERIFICATION SUMMARY DATE: 04/11/2002
PATENT APPLICATION: **US/09/992,665** TIME: 13:44:21

Input Set : **A:\CEMINES.002A.TXT**
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